Hi Jon, John,

I'm researching the technical foundation for two issues (i.e.: ready for reuse and partial delisting) that have been controversial between the community and PRPs.

In my research, I reviewed a draft update (below) which states:

Chemical	PRG (10-6 or HQ = 1)	10-4 Level for Cancer PRG	Basis
PCP	2.7 mg/kg	270 mg/kg	Cancer
B(a)P	0.21 mg/kg	21 mg/kg	Cancer
2,3,7,8-TCDD	0.6 µg/kg	--	Non-cancer

'It seems under the latest industrial standards (PRGs) the soils remedy part can be deleted per the Risk Assesors...' and '...the entire site is covered with 6 inches of clean soil'.

Question 1: Does this table reflect the most current EPA industrial risk goals for soil?

Question 2: The 1990 ROD cleanup levels were: PCP 300 mg/kg, B(a)P 6.0 mg/kg, and 2,3,7,8-TCDD 20 µg/kg. When comparing these levels to the table, only B(a)P is within the risk range... was there a rationale for the others to be considered acceptable?

Question 3: How are soil exposure pathways eliminated in an industrial risk scenario, i.e. would 6 inches of clean topsoil suffice?

Thanks,

Stephen L. Tzhone
Superfund Remedial Project Manager
USEPA Region 6 (6SF-RA)
214.665.8409
tzhone.stephen@epa.gov

▼ Shawn Ghose---05/14/2012 01:20:13 PM---The message is ready to be sent with the following file or link attachments: Partial Delisting2_cr

The message is ready to be sent with the following file or link attachments:
Partial Delisting2 criteria.docx

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

 - Partial Delisting2 criteria.docx